

ENERGY STAR®



An Overview

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USDOE/northeast Regional Office



- **What Do We Do?**
- Deliver Energy Efficiency & Renewable Energy (EERE) Programs to seven northeastern states: CT, ME, MA, NH, NY, RI, VT;
- Integrate EERE's services and products with those at the local levels by forming partnerships with states, cities, communities, schools, businesses, and non-profit and private ventures;
- **What Programs Do We Manage?**
- ENERGY STAR, Building Technologies, Biomass, DER, Hydrogen & Fuel Cells, FEMP, Weatherization, Industrial, Solar, Wind, Alternate Fuel Vehicles
- **Contact Us:** www.eere.energy.gov/regions/northeast/

What is ENERGY STAR?



- Nationally recognized labeling program, jointly managed by USDOE and USEPA, that promotes energy efficient products, homes and buildings;
- Energy Star symbol appears on products in over 40 categories and over 32,000 product models;
- Products that have Energy Star label are at least 10% more efficient than standard models

Why Energy Star Works



- Energy Star has partnered with over 8,000 public and private sector organizations to promote energy efficiency;
- Successful partnerships have been forged with:
 - all major manufacturers of appliances, windows, and compact fluorescent lamps;
 - State and local governments;
 - National and regional retailers;
 - More than 200 utilities that serve about half of the U.S. households

Partners



Manufacturers



Retailers



Program Sponsors



Snapshot: Market Share, Sales, Visibility



- More than 1 billion ENERGY STAR qualified products sold to date
- In 2004, consumers enjoyed significant savings:
 - \$10 billion reduction in their utility bills
 - 135 billion kilowatt hours (4% of total 2004 electricity sales)

Snapshot: Partner Network



- Approximately 1,400 **manufacturers** use the ENERGY STAR across a total of 32,000 individual product models in over 40 product categories
- More than 550 **retailers**, representing 21,000 storefronts across the country
- Over 345 **utility, state and regional energy efficiency program sponsors** serving more than 62 million households

Energy Star Products Supported By USDOE



- Appliances
 - Refrigerators/Freezers
 - Dishwashers
 - Clothes washers
 - Room air conditioners
- Compact fluorescent light bulbs
- Windows, Doors, Skylights
- Water Heaters

Energy Star Products Supported By USEPA



- HVAC
- Home Office
- Home Electronics
- Lighting Fixtures
- Ceiling Fans
- Roofing Products
- Exit Signs
- Transformers
- Telephones
- Ventilation Fans
- Building Benchmarking

Appliance Promotion



April 15 - July 15, 2005



Over 80 partners
participated in the
promotion in 2005

6 appliance manufacturers
offered national
promotions featuring
ENERGY STAR
appliances



Change a Light, Change the World



October 1 – November 30, 2005

Change a Light Day, October 5th

www.energystar.gov/changealight



Energy Star on the Web



www.energystar.gov

1-888-STAR-YES

Thank You



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